

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	88	(CHEN-YI-NAN TSAI-TZU-CHING CHOU-SHIH-HUNG).in.	US-PGPUB; USPAT	OR	OFF	2004/11/18 23:20
L2	0	1 and ((implant implanted implants implanting dope doped doping) with (tilt tilted angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/18 23:23
S1	1518	((438/243-249) or (438/386-392)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:19
S2	1738	(257/301-305).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 12:35
S3	1518	((438/243-249) or (438/386-392)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:05
S4	1738	(257/301-305).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:05
S5	2972	S3 or S4	US-PGPUB; USPAT	OR	OFF	2004/11/17 12:35
S6	2864	S5 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:06
S7	150	S6 and ((implant implanted implants implanting dope doped doping) with (angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/17 12:36
S8	1201	S6 and ((implant implanted implants implanting dope doped doping) with (oxidizing oxidizes oxidation oxide oxidized oxidize))	US-PGPUB; USPAT	OR	ON	2004/11/17 12:36
S9	296	S6 and ((implant implanted implants implanting dope doped doping) with (oxidizing oxidizes oxidation oxidized oxidize))	US-PGPUB; USPAT	OR	ON	2004/11/17 12:36
S10	34	S7 and S9	US-PGPUB; USPAT	OR	ON	2004/11/16 17:33
S12	1518	((438/243-249) or (438/386-392)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 12:35
S13	1738	(257/301-305).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 12:35
S14	2972	S12 or S13	US-PGPUB; USPAT	OR	OFF	2004/11/17 12:36
S15	2864	S14 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 12:36

S16	150	S15 and ((implant implanted implants implanting dope doped doping) with (angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/17 15:05
S17	1201	S15 and ((implant implanted implants implanting dope doped doping) with (oxidizing oxidizes oxidation oxide oxidized oxidize))	US-PGPUB; USPAT	OR	ON	2004/11/17 12:36
S18	296	S15 and ((implant implanted implants implanting dope doped doping) with (oxidizing oxidizes oxidation oxidized oxidize))	US-PGPUB; USPAT	OR	ON	2004/11/17 12:36
S19	108	S16 and S17	US-PGPUB; USPAT	OR	ON	2004/11/17 12:37
S21	34	S18 and S19	US-PGPUB; USPAT	OR	ON	2004/11/17 12:37
S22	74	S19 not S21	US-PGPUB; USPAT	OR	ON	2004/11/17 12:37
S23	1738	(257/301-305).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:05
S24	1518	((438/243-249) or (438/386-392)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:05
S25	2972	S23 or S24	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:37
S26	161	S25 and ((implant implanted implants implanting dope doped doping) with (tilt tilted angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/17 18:16
S27	157	S26 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:41
S28	1518	((438/243-249) or (438/386-392)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:38
S29	1738	(257/301-305).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:07
S30	2972	S28 or S29	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:07
S31	2864	S30 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:15
S32	150	S31 and ((implant implanted implants implanting dope doped doping) with (angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/17 15:07

S33	1201	S31 and ((implant implanted implants implanting dope doped doping) with (oxidizing oxidizes oxidation oxide oxidized oxidize))	US-PGPUB; USPAT	OR	ON	2004/11/17 15:07
S34	108	S32 and S33	US-PGPUB; USPAT	OR	ON	2004/11/17 15:14
S35	49	S27 not S34	US-PGPUB; USPAT	OR	ON	2004/11/17 15:07
S36	3343	(trench adj capacitor)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:22
S37	3167	S36 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:14
S38	184	S36 and ((implant implanted implants implanting dope doped doping) with (tilt tilted angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/18 23:23
S39	101	S38 not S27	US-PGPUB; USPAT	OR	ON	2004/11/17 15:15
S40	99	S38 not S26	US-PGPUB; USPAT	OR	ON	2004/11/17 15:15
S41	92	S39 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 15:16
S42	1509	(trench adj capacitor)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 15:23
S43	16	S42 and ((implant implanted implants implanting dope doped doping) with (tilt tilted angle angled angles angel angels angling angeled angeling))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/17 15:23
S44	161	S25 and ((implant implanted implants implanting dope doped doping dopant dopants) with (tilt tilted angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/17 15:27
S46	1448	S24 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 16:10
S47	1361	S46 not S26	US-PGPUB; USPAT	OR	ON	2004/11/17 15:36
S48	646	S47 and (trench adj capacitor)	US-PGPUB; USPAT	OR	ON	2004/11/17 18:39
S49	1688	S23 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 16:10
S50	645	S49 and (trench adj capacitor)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:11
S51	506	S50 not (S48)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:11

S52	458	S51 not S26	US-PGPUB; USPAT	OR	ON	2004/11/17 16:41
S53	1799	trench and ((implant implanted implants implanting dope doped doping) with (tilt tilted angle angled angles angel angels angling angeled angeling))	US-PGPUB; USPAT	OR	ON	2004/11/17 18:35
S54	1682	S53 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:36
S55	1634	S54 not S50	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:19
S56	1634	S55 not S52	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:19
S57	645	S56 and (capacitor DRAM RAM (dynamic adj random))	US-PGPUB; USPAT	OR	ON	2004/11/17 18:40
S58	12821	((implant implanted implants implanting dope doped doping) with (oxide oxidize oxidizes oxidizing oxidized oxidation) with (thick thicker thin thinner thinnest thickest thickness thinness))	US-PGPUB; USPAT	OR	ON	2004/11/17 18:36
S59	12336	S58 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:37
S60	578	S59 and (S23 or S24 or (trench adj capacitor))	US-PGPUB; USPAT	OR	ON	2004/11/17 18:37
S61	538	S60 not S57	US-PGPUB; USPAT	OR	ON	2004/11/17 18:37
S62	0	("49not(22or23or15)").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:39
S63	512	S61 not (S34 or S35 or S27)	US-PGPUB; USPAT	OR	OFF	2004/11/17 18:39
S64	425	S63 NOT (S41 S43 S48)	US-PGPUB; USPAT	OR	ON	2004/11/17 18:40
S65	348	S64 not S52 not S57	US-PGPUB; USPAT	OR	ON	2004/11/17 18:41
S66	348	S64 not (S52 or S57)	US-PGPUB; USPAT	OR	ON	2004/11/17 18:41
S67	348	S66 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:54
S68	1	("6303458").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:41
S69	3	implant\$5 with "BF.sub.2" with ""F.sub.2""	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:50
S70	3	(dop\$3 implant\$5) with "BF.sub.2" with ""F.sub.2""	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:50
S71	3	(dop\$3 implant\$5) with "BF.sub.2" with "F.sub.2"	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:50

S72	4	((dop\$3 implant\$5) with ("BF.sub.2" or "F.sub.2")) and ("BF.sub.2" same "F.sub.2"))	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:52
S73	146	((dop\$3 implant\$5) same ("BF.sub.2" same ("F.sub.2" fluorine)))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:05
S74	6	((dop\$3 implant\$5) same ("BF.sub.2" same ("F.sub.2" )))	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:53
S75	133	S73 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:07
S76	19	S75 and (oxid\$6 with rate)	US-PGPUB; USPAT	OR	OFF	2004/11/18 20:57
S77	99	((dop\$3 implant\$5) same ("BF.sub.2" with ("F.sub.2" fluorine)))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:58
S78	96	S77 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:05
S79	82	S78 not S76	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:05
S80	121	("BF.sub.2" with ("F.sub.2" fluorine))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:43
S81	21	("BF.sub.2" with ("F.sub.2" ))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:07
S82	21	S81 not (@ad>"20030716" or @rlad>"20030716")	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:39
S83	1	("5372951").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:39
S84	3	("4352236"   "4743563"   "4971923").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 21:39
S85	3	("4352236"   "4743563"   "4971923").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 21:40
S86	24	("5372951").URPN.	USPAT	OR	OFF	2004/11/18 21:42
S87	10	S86 and ("BF.sub.2" ("F.sub.2" fluorine))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:43
S88	10	S86 and ("BF.sub.2" ("F.sub.2" fluorine))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:49
S89	57	("4240096"   "4420872"   "4627153"   "4651406"   "4669178"   "4743563"   "4748131"   "4748134"   "4920076"   "5057449"   "5106768"   "5108935"   "5215934"   "5254489"   "5330920"   "5358894"   "5372951"   "5426065"   "5432114").PN. OR ("5576226").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 21:48



S90	19	S89 and ("BF.sub.2" ("F.sub.2" fluorine))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:49
S91	164	((dop\$3 implant\$5) same (("BF.sub.2" "BF.sub.3" "BF") with ("F.sub.2" fluorine)))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:58
S92	121	((dop\$3 implant\$5) with (("BF.sub.2" "BF.sub.3" "BF") with ("F.sub.2" fluorine)))	US-PGPUB; USPAT	OR	OFF	2004/11/18 21:58
S93	3	((dop\$3 implant\$5) with (("BF.sub.2" "BF.sub.3" "BF") with ("F.sub.2" fluorine))) same ((oxidation oxidizing oxidized oxidizes oxide) with (faster increased increasing rate))	US-PGPUB; USPAT	OR	ON	2004/11/18 22:00
S94	49	((dop\$3 implant\$5) with (("BF.sub.2" "BF.sub.3" "BF") with ("F.sub.2" fluorine))) same ((oxidation oxidizing oxidized oxidizes oxide) )	US-PGPUB; USPAT	OR	ON	2004/11/18 22:00